ABSTRACT OF THE DISCLOSURE

Arylamine derivatives that can be utilized as hole transport or hole injection materials of organic electroluminescence devices, electrophotographic reactors, etc., and synthetic intermediates thereof, and processes of producing those. The arylamine derivative is represented by the general formula (1):

$$R^{1} \longrightarrow R^{2}$$

$$R^{3} \longrightarrow R^{4}$$

$$Ar^{3} \longrightarrow Ar^{3}$$

$$Ar^{2} \longrightarrow Ar^{1}$$

$$Ar^{2} \longrightarrow Ar^{1}$$

wherein R¹ to R⁴ each independently represents a hydrogen atom, an alkyl group, an alkoxy group, an aryl group, an aryloxy group, a halogen atom, an amino group, etc.; Ar¹ and Ar² each independently represents a substituted or unsubstituted aryl group or hetero-aromatic group, and Ar¹ and Ar² may form a nitrogen-containing heterocyclic ring together with the nitrogen atom to which Ar¹ and Ar² bond; and Ar³ represents a substituted or unsubstituted arylene group.